

# LIBERATOR III HAMMERMILL

An integral part of any feed production system is a reliable and low maintenance hammermill.



THE REVERSIBLE HINGE DOOR SIMPLIFIES INSTALLATION AND MAKES SCREEN REPLACEMENT SAFE AND EASY



THE LOCKING LATCH AND HOLLOW CORE DOOR GASKET KEEPS DUST TO A MINIMUM

## ECONOMICAL & DEPENDABLE SOLUTION

TO YOUR GRINDING REQUIREMENTS  
IN A SMALL FOOTPRINT

**SIMPLICITY IS THE HALLMARK OF THIS HAMMERMILL'S DESIGN**

- 6" x 18" diameter full circle grinding chamber 15.2 X 45.7 CM
- Direct drive hub assembly with 15 hammers OPTIONAL 30 HAMMERS
- 7½ to 30 HP motors



**BOTTOM FEED DOOR**

Feed inlets are 4" (10.2 cm) or 6" (15.2 cm) diameter.



**CENTER FEED DOOR**

Center feed doors provide longer hammer life and more uniform particle size.

### DRY CORN CAPACITIES - lb./hour (kg/hour)

Screen Size	7½ HP	10 HP	20 HP	30 HP
<b>1/8" (3.2 mm)</b>	3,750 (1,705 kg)	5,000 (1,705 kg)	10,000 (4,545 kg)	14,000 (6,365 kg)
<b>5/32" (4 mm)</b>	4,500 (2,045 kg)	6,000 (2,725 kg)	12,000 (5,455 kg)	17,000 (7,725 kg)
<b>3/16" (4.8 mm)</b>	5,250 (2,385 kg)	7,000 (3,180 kg)	14,000 (6,365 kg)	20,000 (9,090 kg)
<b>7/32" (5.6 mm)</b>	6,000 (2,725 kg)	8,000 (3,635 kg)	16,000 (7,275 kg)	22,000 (10,000 kg)
<b>1/4" (6.4 mm)</b>	6,750 (3,070 kg)	9,000 (4,090 kg)	18,000 (8,180 kg)	25,000 (11,365 kg)

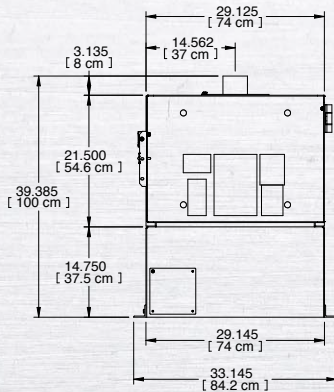
### DRY BARLEY CAPACITIES - lb./hour (kg/hour)

Screen Size	7½ HP	10 HP	20 HP	30 HP
<b>1/8" (3.2 mm)</b>	1,650 (750 kg)	2,200 (1,000 kg)	4,400 (2,000 kg)	6,600 (3,000 kg)
<b>5/32" (4 mm)</b>	1,950 (885 kg)	2,600 (1,180 kg)	5,200 (2,365 kg)	7,800 (3,545 kg)
<b>3/16" (4.8 mm)</b>	2,325 (1,060 kg)	3,100 (1,410 kg)	6,200 (2,820 kg)	9,300 (4,227 kg)

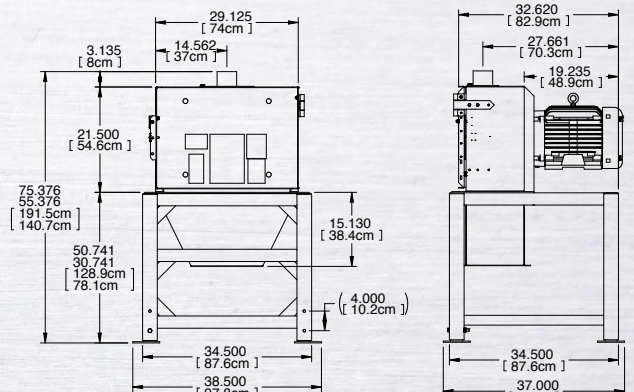
## SPECIFICATIONS

Sudenga's hammermills are available in four different configurations.

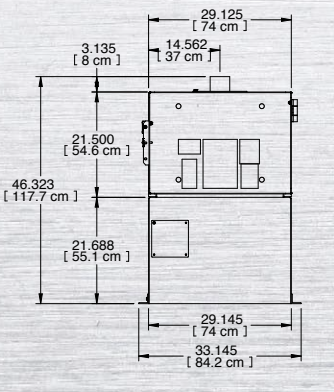
**LOW PROFILE**



**WITH STAND**



**HIGH PROFILE**



**45 DEGREE**

